

AMENDMENTS TO THE CLAIMS

1. (Currently Amended): A mobile station comprising:

a folding folder cover movable between an open position and a closed position;

a first display means mounted on a first ~~one~~ side of the folding folder cover having 'n' first signal lines electrodes and 'k' scan lines electrodes;

second display means mounted on a second ~~the other~~ side of the folding folder cover having 'n' second signal lines electrodes and 'm-k' scan lines electrodes, ~~the other side meaning the side opposite the one side~~, wherein each of the 'n' second signal lines is electrically connected to a respective one of the 'n' first signal lines ~~each of m, k and n is an integer and m is greater than k~~;

a single operator for operating the first and second display means having 'm' scan electrode lines connecting the 'k' scan lines electrodes in the first display means and the 'm-k' scan lines electrodes in the second display means, and ~~third~~ 'n' third signal electrode lines connected to the first signal lines electrodes ~~and the second signal electrodes, respectively~~; and

a controller for providing a control signal to the operator for controlling ~~display by~~ the first and second display means, the controller enabling ~~display by~~ the first display means when the folding folder cover is in the open position and the controller enabling ~~display by~~ the second display means when the folding cover ~~folder~~ is in the closed position.

2-4. (Canceled).

5. (Currently Amended): A mobile station as claimed in claim 1, further comprising a ~~folder~~ switch, the ~~folder~~ switch being in a first position when the folding folder cover is in the open position, and the ~~folder~~ switching being in a second position when the folding folder cover is in the closed position.

6. (Currently Amended): A mobile station as claimed in claim 5, wherein the controller receives a display selection signal from the ~~folder~~ switch, and in response thereto, enables ~~display by~~ one of the first and second display means, and disables ~~display by another~~ the other one of the first and second display means.

7. (Currently Amended): A mobile station comprising:

a folding folder cover movable between an open position and a closed position;
a first display means mounted on a first one side of the folding folder cover having 'n' first scan lines electrodes and 'k' signal lines electrodes;
second display means mounted on a second the other side of the folding folder cover having 'n' second scan lines electrodes and 'm-k' signal lines electrodes, ~~the other side meaning the side opposite the one side~~, wherein each of the 'n' second scan lines is electrically connected to a respective one of the 'n' first scan lines ~~each of m, k and n is an integer and m is greater than k~~; and

a single operator for operating the first and second display means having 'm' signal electrode lines connecting the 'k' signal lines electrodes in the first display means and the 'm-k' signal lines electrodes in the second display means, and ~~third 'n' third~~ scan electrode lines connected to the first scan lines electrodes ~~and the second scan electrodes, respectively~~; and

a controller for providing a control signal to the operator for controlling ~~display by~~ the first and second display means, the controller enabling ~~display by~~ the first display means when the folding folder cover is in the open position and the controller enabling ~~display by~~ the second display means when the folding cover ~~folder~~ is in the closed position.

8-10. (Canceled)

11. (Currently Amended): A mobile station as claimed in claim 7, further comprising a ~~folder~~ switch, the ~~folder~~ switch being in a first position when the folding folder cover is in the open position, and the ~~folder~~ switch being in a second position when the folding folder cover is in the closed position.

12. (Currently Amended): A mobile station as claimed in claim 11, wherein the controller receives a display selection signal from the ~~folder~~ switch, and in response thereto, enables ~~display by~~ one of the first and second display means, and disables the other ~~display by another~~ one of the first and second display means.

13. (Currently Amended): A ~~display in a~~ mobile station having a display, the mobile station comprising:

a ~~folding folder~~ cover movable between an open position and a closed position;

a first liquid crystal display having a plurality of first signal lines ~~electrodes~~ and a plurality of first scan lines defining a plurality of first pixels ~~and a plurality of first scan electrodes~~, the first liquid crystal display being positioned on at a first side of the folding folder cover;

a second liquid crystal display having a plurality of second signal lines ~~electrodes~~ and a plurality of second scan lines defining a plurality of second pixels ~~and a plurality of second scan electrodes~~, the second liquid crystal display being positioned on at a second side of the folding folder cover, the second side being opposite to the first side, each of the second scan lines electrically connected to a respective one of the first scan lines; and

a single operator for operating the first and second liquid crystal displays having a plurality of scan electrode lines connected to the first ~~and second~~ scan lines ~~electrodes~~, and a plurality of signal electrode lines connected to the first signal lines ~~electrodes~~ and the second signal lines ~~electrodes~~, ~~respectively~~.

14. (Currently Amended): A display as claimed in claim 13, further comprising a controller for providing a control signal to the operator for controlling ~~display by~~ the first and second liquid crystal displays.

15. (Previously Presented): A display as claimed in claim 13, further comprising a common light plate for illuminating the first and second liquid crystal displays.

16. (Previously Presented): A display as claimed in claim 15, wherein the first and second liquid crystal displays are located on opposite sides of the common light plate.

17. (Currently Amended): A display as claimed in claim 16, wherein the operator is located on the a same side of the common light plane as one of the first and second liquid crystal displays.

18. (Previously Presented): A display as claimed in claim 13, further comprising flexible wire connecting the plurality of signal electrode lines and the plurality of scan electrode lines.

19. (Currently Amended): A display as claimed in claim 13, wherein the plurality of signal electrode lines include;

a plurality of first signal electrode lines connecting the operator to a plurality of first signal lines ~~electrodes~~ in the first liquid crystal display, and

a plurality of second signal electrode lines connecting the plurality of first signal lines ~~electrodes~~ and the plurality of second signal lines ~~electrodes~~ in the second liquid crystal display.

20. (Currently Amended): A ~~display in a~~ mobile station having a display, the mobile station comprising:

a folding ~~folder~~ cover movable between an open position and a closed position;

a first liquid crystal display having a plurality of first signal lines ~~electrodes~~ and a plurality of first scan lines defining a plurality of first pixels ~~and a plurality of first scan electrodes~~, the first liquid crystal display being positioned on at a first side of the folding ~~folder~~ cover;

a second liquid crystal display having a plurality of second signal lines ~~electrodes~~ and a plurality of second scan lines defining a plurality of second pixels ~~and a plurality of second scan electrodes~~, the second liquid crystal display being positioned on at a second side of the folding ~~folder~~ cover, the second side being opposite to the first side, each of the second signal lines electrically connected to a respective one of the first signal lines; and

a single operator for operating the first and second liquid crystal displays having a plurality of signal electrode lines connected to the first ~~and second~~ signal lines ~~electrodes~~, and a plurality of scan electrode lines connected to the first scan lines ~~electrodes~~ and the second scan lines ~~electrodes~~, respectively.

21. (Currently Amended): A display as claimed in claim 20, further comprising a controller for providing a control signal to the operator for controlling ~~display by~~ the first and second liquid crystal displays.

22. (Previously Presented): A display as claimed in claim 20, further comprising a common light plate for illuminating the first and second liquid crystal displays.

23. (Previously Presented): A display as claimed in claim 22, wherein the first and second liquid crystal displays are located on opposite sides of the common light plate.

24. (Currently Amended): A display as claimed in claim 23, wherein the operator is located on the a same side of the common light plane as one of the first and second liquid crystal displays.

25. (Previously Presented): A display as claimed in claim 20, further comprising flexible wire connecting the plurality of signal electrode lines and the plurality of scan electrode lines.

26. (Currently Amended): A display as claimed in claim 20, wherein the plurality of scan electrode lines include;

a plurality of first scan electrode lines connecting the operator to a plurality of first scan lines ~~electrodes~~ in the first liquid crystal display, and

a plurality of second scan electrode lines connecting the plurality of first scan lines ~~electrodes~~ and the plurality of second scan lines ~~electrodes~~ in the second liquid crystal display.

27. (Currently Amended): A mobile station having a body, the mobile station comprising:

a folding ~~folder~~ cover coupled to the body, the folding ~~folder~~ cover movable between an open position and a closed position;

a first display device on a first side of the folding ~~folder~~ cover, the first display device having 'n' first signal lines ~~electrodes~~ and 'k' first scan lines ~~electrodes~~;

a second display device on a second side of the folding ~~folder~~ cover, the second display device having 'n' second signal lines ~~electrodes~~ and 'm-k' second scan lines ~~electrodes~~, wherein each of the 'n' second signal electrodes is electrically connected to a respective one of the 'n' first signal lines and the second side is opposite to the first side, ~~each of m, k and n is an integer, and m is greater than k;~~

a single operator for operating the first and second display devices, the single operator having 'n' signal electrode lines connected to the 'n' first ~~and second~~ signal lines ~~electrodes~~, and having 'm' scan electrode lines connected to the 'k' first scan lines ~~electrodes~~ and the 'm-k' second scan lines ~~electrodes~~; and

a controller for providing a control signal to the operator for controlling the first and second display devices, the controller enabling the first display device when the folding ~~folder~~

cover is in the open position and the controller enabling the second display device when the folding folder is in the closed position.

28. (Previously Presented): A mobile station as claimed in claim 27, further comprising a common light plate for illuminating the first and second display devices.

29. (Previously Presented): A mobile station as claimed in claim 28, wherein the first and second display devices are located on opposite sides of the common light plate.

30. (Currently Amended): A mobile station as claimed in claim 29, wherein the operator is located on the a same side of the common light plane as one of the first and second display devices.

31. (Previously Presented): A mobile station as claimed in claim 27, further comprising a flexible wire electrically connecting the operator to the first display device.

32. (Previously Presented): A mobile station as claimed in claim 27, further comprising a flexible wire electrically connecting the first display device to the second display device.